

FIG. 1

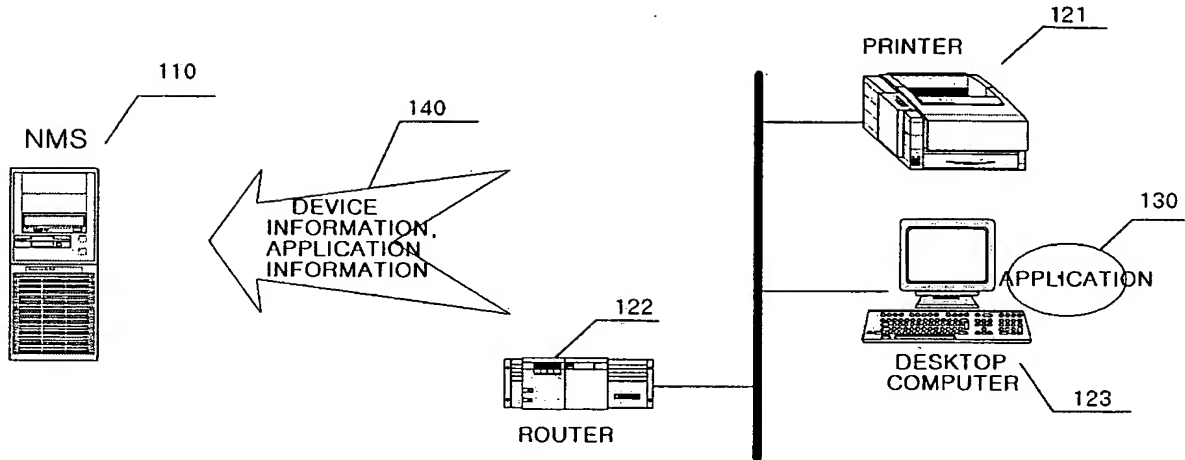


FIG. 2

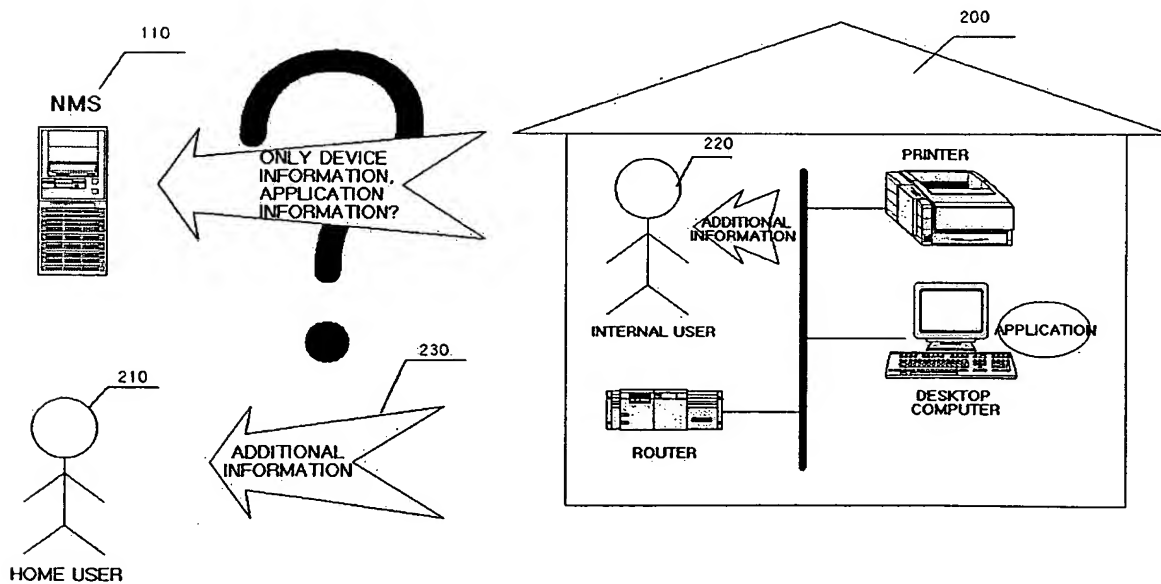


FIG. 3A

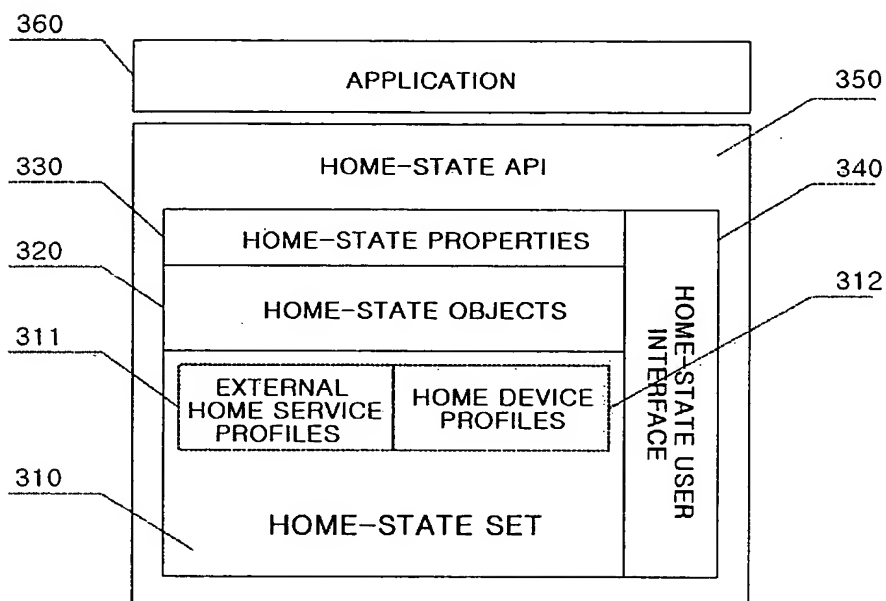


FIG. 3B

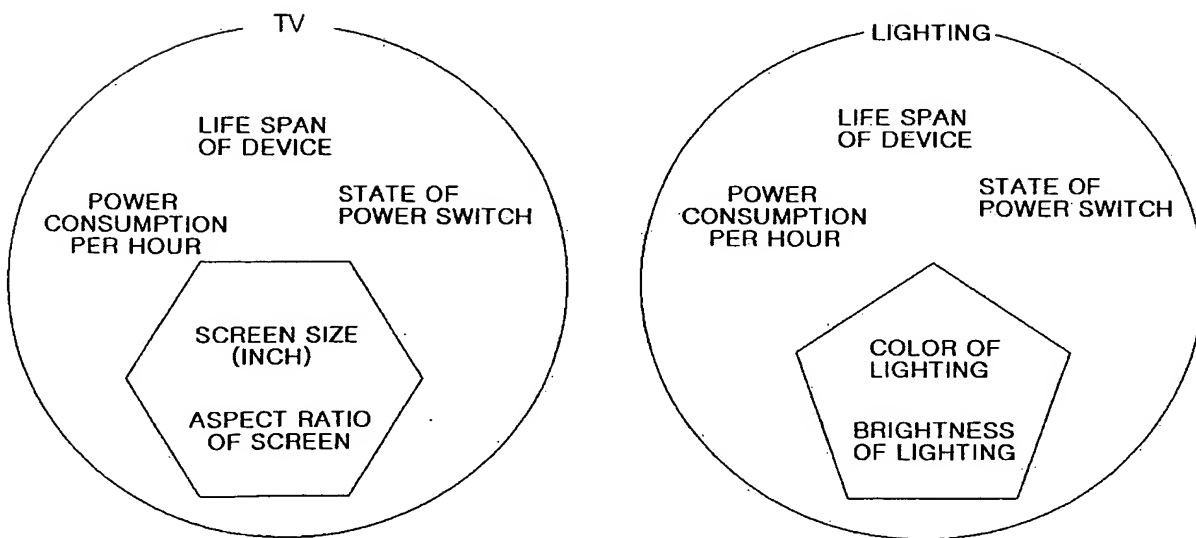


FIG 4

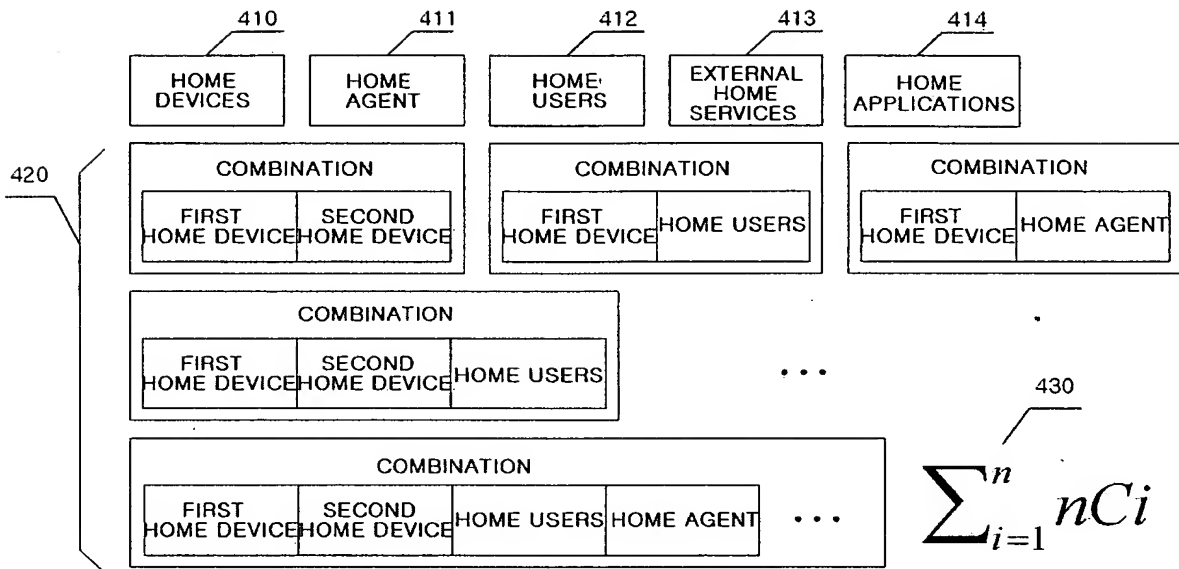


FIG 5

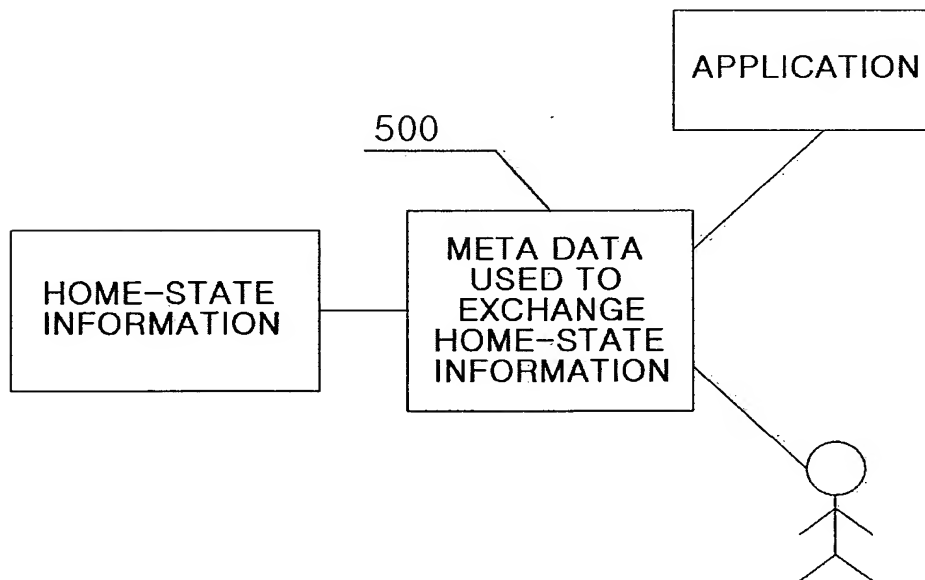


FIG 6

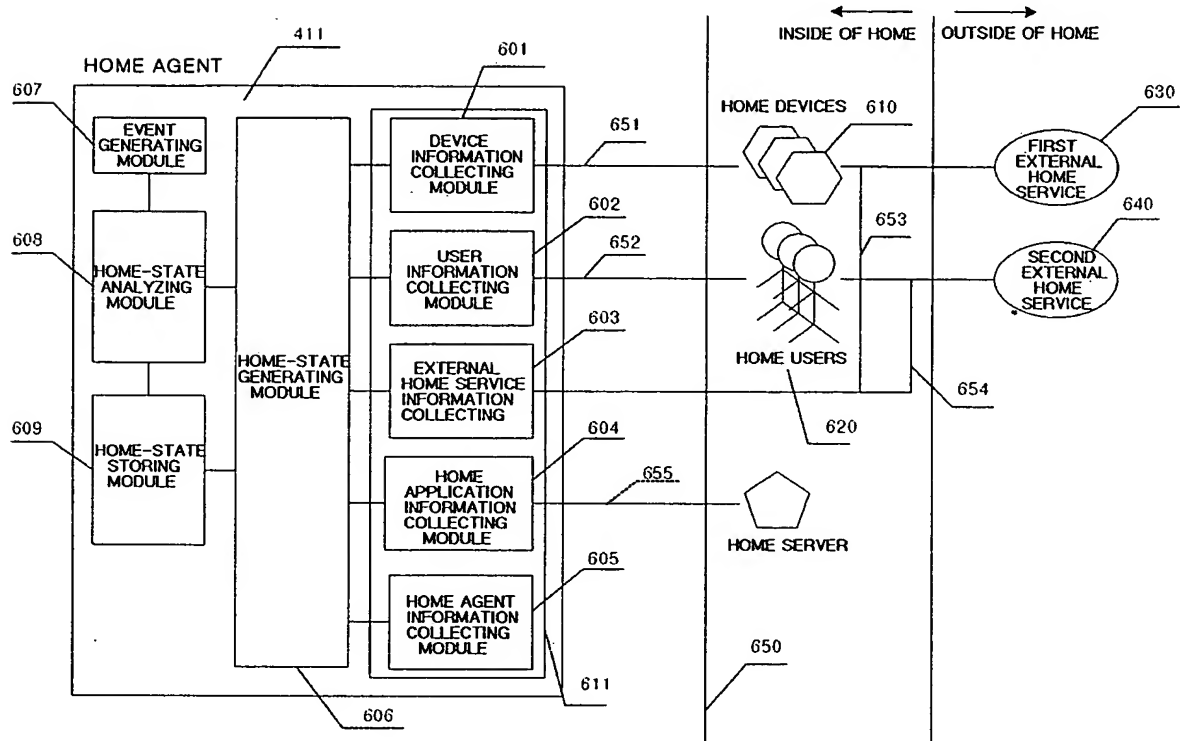


FIG. 7

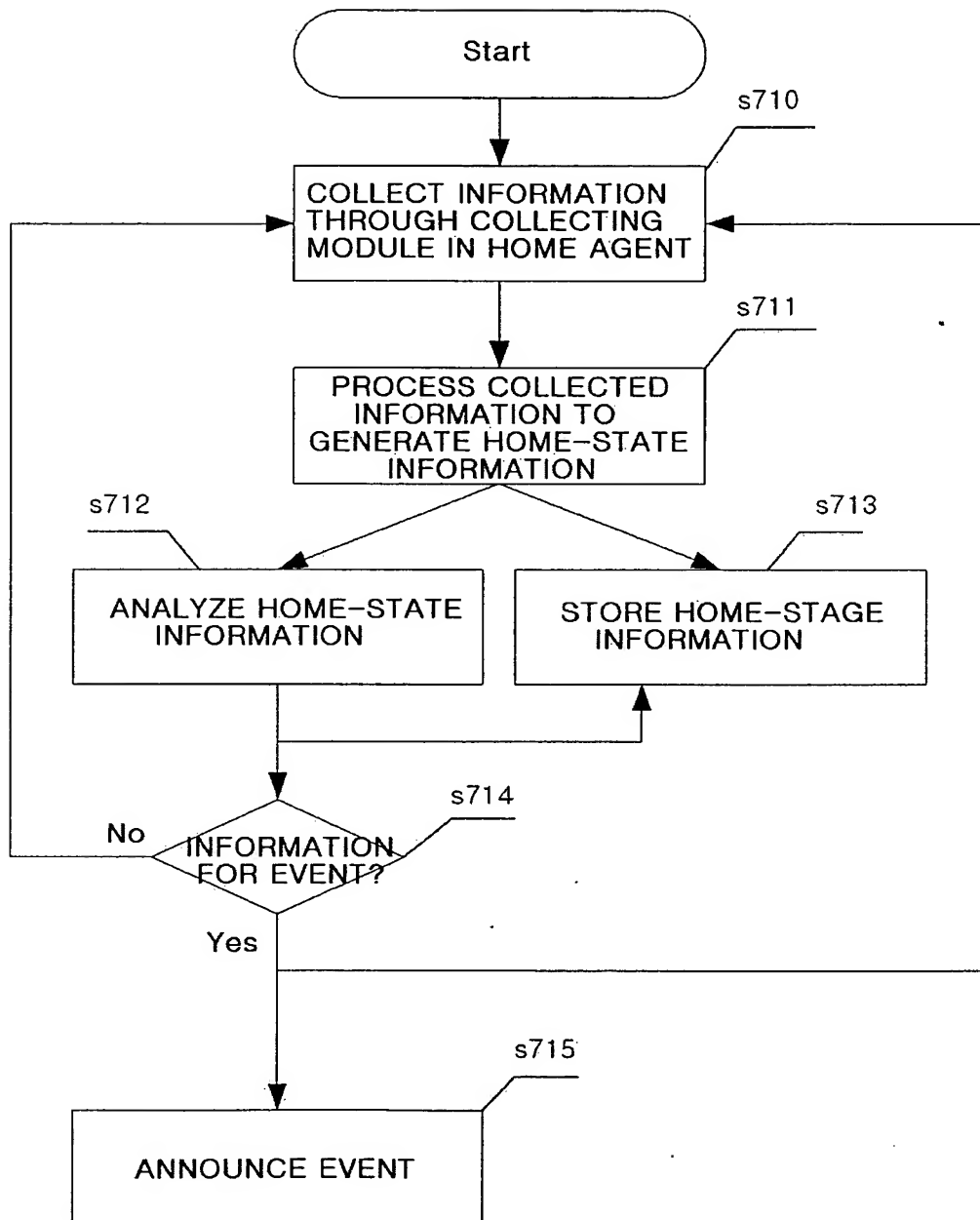


FIG. 8

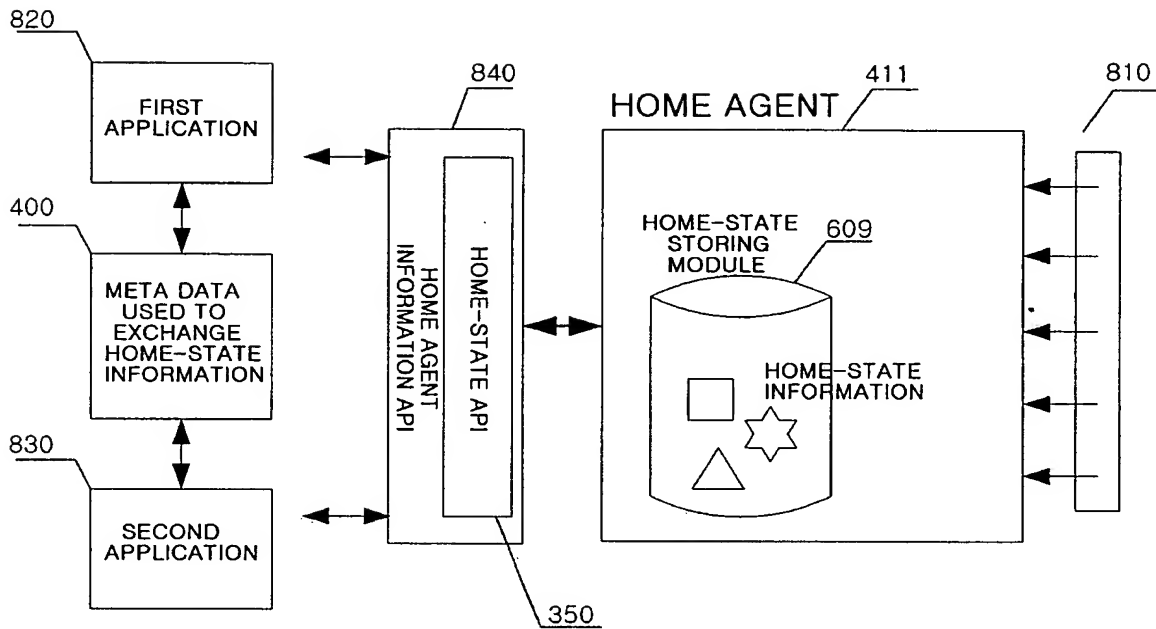


FIG. 9

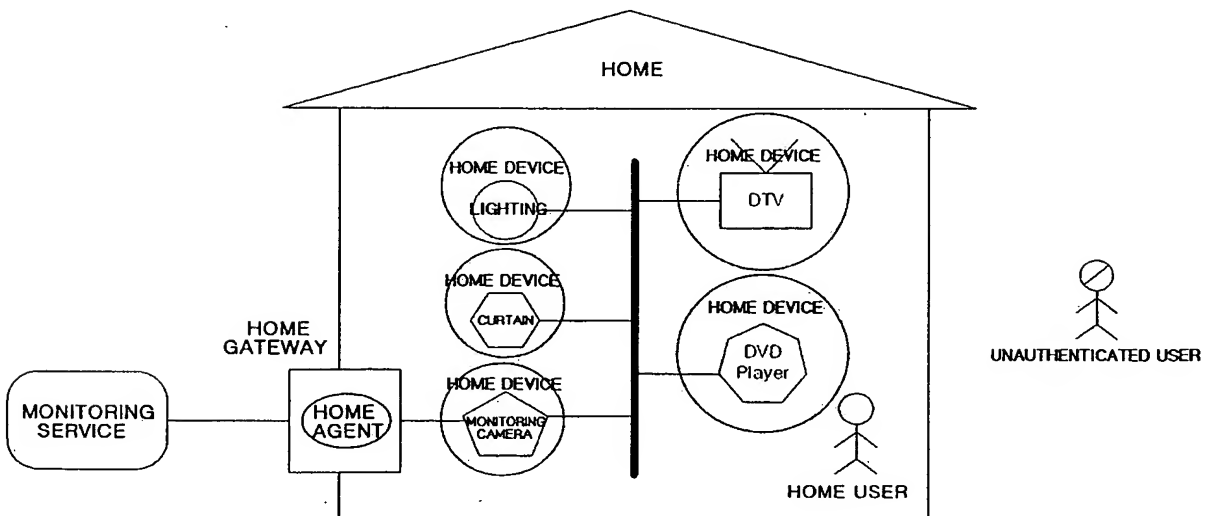


FIG 10

		HOME-STATE SET			
HOME-STATE OBJECT	INFORMATION SOURCE	DTV	DVD Player	LIGHTING	CURTAIN
	OBJECT				
	OBJECT VALUE	ON	PLAY AFTER 5 MINUTES	BRIGHTNESS OF 40%	CLOSE
	MOVIE WATCHING MODE	READY			
	OBJECT VALUE	ON	PLAY	BRIGHTNESS OF 40%	CLOSE
	MOVIE WATCHING MODE	READY			
	OBJECT VALUE	Off	Off	On	NONE
	MOVIE WATCHING MODE	NONE			

FIG 11

OBJECT	INFORMATION SOURCE	MONITORING CAMERA	HOME USER	MONITORING SERVICE
	OBJECT VALUE	ON	AUTHENTICATED ID & IN HOME	CONNECTION
	CRIME PREVENTION MODE	OFF		
	OBJECT VALUE	ON	AUTHENTICATED ID & IN HOME	DISCONNECTION
	CRIME PREVENTION MODE	NON-SERVICE		
	OBJECT VALUE	ON	UNCONCERNED WITH ID & OUTSIDE HOME	CONNECTION
	CRIME PREVENTION MODE	ON		
	OBJECT VALUE	ON	UNAUTHENTICATED ID & IN HOME	CONNECTION
	CRIME PREVENTION MODE	IN INTRUSION		

FIG. 12

```

<Home-State Info>
  <Home-State Set>
    <Home Device/>
    <MONITORING CAMERA>
      <objects>
        <OPERATING STATE>
          <value> on </value>
        </OPERATING STATE>
      <objects>
    </MONITORING CAMERA>
  <Home User>
    <objects>
      <user ID>
        <value> A12345 </value>
      </user ID>
      <GOING-OUT STATE>
        <value> out home </value>
      </GOING-OUT STATE>
    <objects>
  </Home User>
</MONITORING SERVICE>
  <objects>
    <CONNECTING STATE>
      <value> connect </value>
    </CONNECTING STATE>
  <objects>
</MONITORING SERVICE>
</Home-State Set>
  
```

```

<Home-State Object>
  <object name>
    <CRIME PREVENTION MODE>
  </object name>
  <value> invasion </value>
  <type> string </type>
  <properties>
    <direction> read/write </direction>
    <read-only> invasion </read-only>
    <read-only> non service </read-only>
    <event> ok </event>
    <ui id> id312 </ui id>
    <value-list>
      <val> off</val>
      <val> on operating</val>
      <val> none service </val>
      <val> invasion </val>
    </value-list>
  </properties>
</Home-State Object>
</Home-State Info>
  
```